

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,996,160 B2
APPLICATION NO. : 10/718394
DATED : February 7, 2006
INVENTOR(S) : Li et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE

Item (54), Title: Page 1, left column, lines 1-3, and Column 1, Line 1-3 delete
Title and insert therefor --CHANNEL GAIN ESTIMATION IN A RAKE RECEIVER--.

IN THE SPECIFICATION

Column 1, lines 2-3, after the word "RECEIVER", delete "USING COMPLEX
WEIGHT GENERATION (CWG) ALGORITHMS".

Column 2, line 33, after the word "estimated", delete " θ ," and insert therefor
-- $\hat{\theta}$ --.

Column 2, line 66, after the word "estimation", delete " θ_0 " and insert therefor
-- $\hat{\theta}_0$ --.

Column 3, line 8, after "-180°", delete "< θ_0 ," and insert therefor --< $\hat{\theta}_0$ --.

Column 3, line 10, after the word "from", delete " θ_0 . The values for θ_0 " and
insert therefor -- $\hat{\theta}_0$. The values for $\hat{\theta}_0$ --.

Column 3, line 34, after the word "desirable", delete "to" and insert therefor
--that--.

Column 4, line 38, after "mon", delete "CHannel" and insert therefor
--Channel--.

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Column 7, line 19, after the word "then", delete " $\theta = k_{opt} * \Delta$." and insert therefor

-- $\hat{\theta} = k_{opt} * \Delta$ --.

Signed and Sealed this

Seventeenth Day of July, 2007



JON W. DUDAS
Director of the United States Patent and Trademark Office